

PAT-NO: JP02000285141A

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TITLE: IMAGE RETRIEVAL DEVICE, IMAGE  
CLASSIFYING DEVICE, AND  
COMPUTER READABLE RECORDING MEDIUM  
RECORDED WITH PROGRAM  
FOR FUNCTIONING COMPUTER AS THESE  
DEVICES

PUBN-DATE: October 13, 2000

INVENTOR-INFORMATION:

NAME

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ABSTRACT:

PROBLEM TO BE SOLVED: To provide an image retrieval device capable of exactly expressing the intention of a user as a retrieval condition.

SOLUTION: A U/I part 151 designates a plurality of inquiry images and designates the kind of a feature amount to be used for finding similarity to the image of a retrieval object for each of respective designated inquiry images, a matching engine 153 finds the degree of

similarity to each inquiry  
image while using the feature amount of the kind designated  
by the U/I part 151  
for each image of the retrieval object and finds the total  
degree of similarity  
to the image of the retrieval object while totaling the  
found degrees of  
similarity to each inquiry image, and the U/I part 151  
outputs the retrieved  
result on the basis of the total degree of similarity found  
for each image of  
the retrieval object.

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